State of California
Department of Food and Agriculture
Division of Measurement Standards

California Type Evaluation Program
Certificate of Approval
for Weighing and Measuring Devices

For:	Submitted by:
Scale System Controller Digital Electronic Model: Receipt Harvest Tradewinds Software Version: 1B8	The Sun Valley Rice Company, LLC 7050 Eddy Road Arbuckle, CA 95912 Tel: (530) 476-3000 Fax: (530) 476-3002 Contact: Christopher Fantl

Standard Features and Options

Primary weight indications and motion detection are provided by the compatible and certified indicating element
Weigh-in/weigh-out system
Weighmaster ticket printing
RS-232 serial port
Gross, tare, net display
Non-weighed mode for manual weight entries

Minimum system requirements: Computer display
Alphanumeric keyboard
Printer and mouse

Operating system: Windows 95 or above
Software application: MS Access with Visual Basic language
Hardware: Pentium Processor 32 MB RAM, 10 GB HD

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: June 4, 2003

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Mike Cleary, Director

The Sun Valley Rice Company, LLC
Scale System Controller
Model: Receipt Harvest Tradewinds Software, Version 1B8

Application: Scale system controller for use with certified and compatible vehicle scales and indicators.

Identification: The identification information is continuously displayed on the program menu bar throughout the application.

Sealing: The software requires no provision for sealing and is protected by a password that is retained by the manufacturer or programmer.

Operation: The system may operate as a single computer or networked to a server. The server is a storage repository for all data collected during normal operations. The weighing function consists of capturing output data from any compatible approved indicator through an RS-232 port. Tare weights are captured while the truck is on the scale and is stored in the system database. When the loaded truck is on the scale, the gross weight is captured, the stored tare weight is recalled, and a weighmaster certificate may now be printed, if required.

Test Conditions: The emphasis of the evaluation was on device design, operation, and interaction with the scale, receipt print format, and identification. The software was interfaced with a Cardinal Model 748 indicator (Certificate Approval Number 4021(b)-99) which was attached to a Cardinal Model 15070SR scale (Certificate of Approval Number 4660-97) and tested in the field. Several weighmaster tickets were printed with the scales at gross zero, capacity, over-capacity, and at manually entered weight values.

Results of the evaluation indicate the device complies with applicable requirements.

Type evaluation Criteria Used: Title 4, California Code of Regulations, 2003 Edition

Tested By: S Boyd (CA)